

| F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------|-----------|----------|------------------|-----------|
| 7706 | (23-IN,TS | LOGAN | 70 | 2 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. | | ILLINOIS | FED. AID PROJECT | |

92611

COMMITMENTS

COMMITMENTS ARE NOT TO BE ALTERED WITHOUT THE WRITTEN APPROVAL OF ALL PARTIES TO WHICH THE COMMITMENT WAS MADE.

NO COMMITMENTS

RATES OF APPLICATION

THE FOLLOWING RATES OF APPLICATION HAVE BEEN ASSUMED IN CALCULATING PLAN QUANTITIES

PRIMECOAT (BITUMINOUS)

COLDMILLED OR EXIST. PAVEMENT - 0.10 GAL/SQ.YD.
NEW BINDER - 0.03 GAL/SQ.YD.
GALLONS X 0.95 X 8.33/2000 = TONS

PRIMECOAT (AGGREGATE)

FIRSTCOAT: 4 LBS/SQ.YD.
FOGCOAT: 2 LBS/SQ.YD.

BITUMINOUS SURFACE OR BINDER - 2.016 TONS/CY.

AGGREGATE - 2.05 TONS/CY.

SEEDING, CLASS 2:

FERTILIZER RATIO 1:1:1 RATE:560 LBS/ACRE (186.7# OF NITROGEN, 186.7# OF PHOSPHORUN, 186.7# OF POTASSIUM)
AGRICULTURAL GROUND LIMESTONE: 2 TON/ACRE
MULCH: 2 TON/ACRE

MIXTURE REQUIREMENTS

LOCATION(S):
Mixture Use(s): Bituminous Surface
PG: PG 64-22
RAP %: (Max) 15%
Design Air Voids : 4.0% @N Design = 50
Mixture Composition: IL 9.5 or 12.5
(Gradation Mixture)
Friction Aggregate: Mix "D"

LOCATION(S):
Mixture Use(s): Level Binder
PG: PG 64-22
RAP %: (Max) 20%
Design Air Voids : 4.0% @N Design = 50
Mixture Composition: IL 9.5
(Gradation Mixture)
Friction Aggregate: N/A

LOCATION(S):
Mixture Use(s): Bituminous Shoulders
PG: PG 58-22
RAP %: (Max) 15%
Design Air Voids : 2.0% @N Design = 30
Mixture Composition: BAM
(Gradation Mixture)
Friction Aggregate: N/A

LOCATION(S):
Mixture Use(s): Incidental Surface
PG: PG 64-22
RAP %: (Max) 15%
Design Air Voids : 40% @N Design = 50
Mixture Composition: IL 9.5 or 12.5
(Gradation Mixture)
Friction Aggregate: N/A

GENERAL NOTES:

WHERE SECTION OR SUBSECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL PROPERTY MARK AND MONUMENTS UNTIL THE OWNER AND AUTHORIZED SURVEYOR OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR ACTION.

THE NOMINAL THICKNESS FOR BASE AND SURFACE COURSE IS SHOWN ON THE TYPICAL SECTIONS, STANDARDS, SCHEDULES, OR SPECIAL DETAILS. THE CONSTRUCTED THICKNESS OF THE ABOVE ITEMS SHALL NOT BE LESS THAN 90 PERCENT OF THE NOMINAL THICKNESS AT ANY LOCATION.

THE THICKNESS OF BITUMINOUS MIXTURE SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULSRITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE BITUMINOUS MIXTURE IS BEING PLACED.

THE MATERIAL RESULTING FROM THE BITUMINOUS SURFACE REMOVAL WILL REMAIN THE PROPERTY OF THE STATE. THE CONTRACTOR SHALL STOCKPILE THIS MATERIAL AT THE LINCOLN MAINTENANCE YARD AT 1415 SHORT 11th STREET, LINCOLN, ILLINOIS.

THE LOCATIONS OF EXISTING WATER MAINS, GAS MAINS, SEWERS, ELECTRIC POWER LINES, TELEPHONE LINES AND OTHER UTILITIES AS SHOWN ON THE PLANS ARE BASED ON THE BEST INFORMATION AVAILABLE, BUT THEY ARE NOT GUARANTEED. ALL UTILITY LOCATIONS SHOWN ARE SUPPLIED BY THE UTILITY COMPANIES. IT IS THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN THEIR EXACT LOCATION FROM THE UTILITY COMPANIES AND BY FIELD INSPECTION.

ACCESS MUST BE MAINTAINED TO ALL EXISTING PROPERTIES DURING CONSTRUCTION PER ARTICLE 107.09 UNLESS ARRANGEMENTS ARE MADE IN WRITING BY THE CONTRACTOR WITH THE PROPERTY OWNERS WITH A COPY TO THE ENGINEER FOR SHORT-TERM CLOSURES.

ALL ELEVATIONS SHOWN ON THE PLANS ARE ESTABLISHED FROM U.S.G.S. MEAN SEA LEVEL DATUM.

CONTINUOUS PAVING OPERATIONS ON THE MAIN ROADWAY SHALL BE MAINTAINED AT ALL TIMES DURING THE CONSTRUCTION OF THE BITUMINOUS SURFACE. NO INTERRUPTIONS FOR SIDE ROADS, ENTRANCE, TURN LANES, ETC. WILL BE ALLOWED.

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|---------------------------------|--------------|
| EXAMINED | Oct 30, 2003 |
| W. R. [Signature] | |
| PROGRAM IMPLEMENTATION ENGINEER | |
| EXAMINED | Dec 12, 2003 |
| [Signature] | |
| PROGRAM DEVELOPMENT ENGINEER | |

| | |
|---------------------|------------------|
| DISTRICT SIX | |
| EXAMINED | November 6, 2003 |
| [Signature] | |
| OPERATIONS ENGINEER | |

| REVISIONS | | ILLINOIS DEPARTMENT OF TRANSPORTATION |
|-------------------|------|--|
| NAME | DATE | |
| | | INDEX, STANDARDS LIST, COMMITMENTS, & GENERAL NOTES |
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| SCALE: VERT. DATE | | DRAWN BY CHECKED BY |